L Number	Hits	Search Text	DB	Time stamp
-	2	("5295355" "5435136").pn.	USPAT	2004/09/08 12:26
-	18	"pulse tube" and regenerator and fins	USPAT	2004/10/18 12:32
-	14	62/$.ccls. and regenerator.ti. and fins	USPAT	2004/08/30 16:13
-	6	165/$.ccls. and regenerator.ti. and fins	USPAT	2004/08/30 16:19
-	143	62/6.ccls. and "pulse tube"	USPAT	2004/08/30 16:22
-	113	62/6.ccls. and "pulse tube" and regenerator	USPAT	2004/10/18 10:17
-	1520	165/10.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/30 16:27
-	11	165/10.ccls. and "pulse tube"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/30 16:29
-	122	165/10.ccls. and fins	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 14:38
-	23	165/10.ccls. and fins	USOCR	2004/08/31 08:12
-	0	("heat exchanger" and fins).ab.	USOCR	2004/08/31 08:13
-	8949	("heat exchanger" and fins).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 08:13
-	5945	("heat exchanger" with fins).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 08:13
-	1797	("heat exchanger" with fins).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 08:13
-	55	("heat exchanger" with fins).ti. and spiral$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 09:38
-	1	2004-536519.NRAN.	DERWENT	2004/08/31 08:15
-	5	("heat exchanger" with fins).ti. and star	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 09:40
-	0	("heat exchanger" with fins).ti. and star	USOCR	2004/08/31 09:40
-	23	("heat exchanger" with fins).ab. and star	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 10:20
-	415	"pulse tube refrigerator"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 14:42
-	1	2001-245435.NRAN.	DERWENT	2004/08/31 10:32
-	1	2002-112119.NRAN.	DERWENT	2004/08/31 10:44
-	1	2003-372439.NRAN.	DERWENT	2004/08/31 10:58
-	1	2003-570276.NRAN.	DERWENT	2004/08/31 11:09
-	1	2004-349842.NRAN.	DERWENT	2004/08/31 11:16
-	48	"pulse tube" and "LG electronics".as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 14:36

-	31	165/10.ccls. and fins and (regenerative regerator accumulator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 14:41
-	8	165/10.ccls. and fins and (stirling gifford)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 14:42
-	2	"pulse tube refrigerator"	USOCR	2004/08/31 14:46
-	654	(regenerator accumulator) and fins	USOCR	2004/08/31 14:46
-	60	(regenerator accumulator) with fins	USOCR	2004/08/31 15:17
-	8	3413802.URPN.	USPAT	2004/08/31 14:49
-	2	("5918470" "5613367").pn.	USPAT	2004/08/31 15:18
-	3	("3526099" | "3817044" | "4845953").PN.	USPAT	2004/08/31 15:55
-	7	("4024727" | "4335579" | "4570445" | "4717405" | "5172554" | "5269147" | "5275002").PN.	USPAT	2004/08/31 15:58
-	5	("3719051" | "4206609" | "5259197" | "5465579" | "5505047").PN.	USPAT	2004/08/31 16:00
-	6	5632149.URPN.	USPAT	2004/08/31 16:01
-	0	6745822.URPN.	USPAT	2004/08/31 16:03
-	12	("0008487" | "2267619" | "3373798" | "3384157" | "3463222" | "3468634" | "3491184" | "3907028" | "3910344" | "4084633" | "4200441" | "5429177").PN.	USPAT	2004/08/31 16:03
-	13	("2900798" | "3216484" | "3692095" | "3692099" | "3960204" | "4201206" | "4259844" | "4429732" | "4478046" | "4612912" | "4830092" | "5165466" | "5522223").PN.	USPAT	2004/08/31 16:04
-	3	5746269.URPN.	USPAT	2004/08/31 16:05
-	19	("3216484" | "3692095" | "3692099" | "3960204" | "4209061" | "4259844" | "4357987" | "4478046" | "4612912" | "4830092" | "4901787" | "5165466" | "5286345" | "5351490" | "5429177" | "5469709" | "5522223" | "5746269" | "5920133").PN.	USPAT	2004/08/31 16:06
-	3	4103408.URPN.	USPAT	2004/08/31 16:14
-	2	("1734136" | "3100930").PN.	USPAT	2004/08/31 16:14
-	5	5582246.URPN.	USPAT	2004/08/31 16:15
-	14	("1634110" | "1992646" | "2089340" | "2537984" | "2656808" | "2737370" | "3011466" | "3190353" | "3292692" | "3384168" | "3921556" | "4580623" | "5042576" | "5117905").PN.	USPAT	2004/08/31 16:15
-	2	5682784.URPN.	USPAT	2004/08/31 16:17
-	13	("1640147" | "1862219" | "1887036" | "2789797" | "3003749" | "3145586" | "4067219" | "4328861" | "4469168" | "4676304" | "4815531" | "5372187" | "5511610").PN.	USPAT	2004/08/31 16:17
-	9	("2162083" | "3301319" | "3672446" | "4114598" | "4131110" | "4479359" | "4487256" | "4679617" | "4759402").PN.	USPAT	2004/08/31 16:18
-	11	("1808921" | "3367406" | "3397738" | "4386505" | "4392362" | "4489570" | "4516632" | "4619112" | "4651808" | "4959275" | "4993487").PN.	USPAT	2004/08/31 16:20
-	5	3367406.URPN.	USPAT	2004/08/31 16:22
-	5	("5152147" | "5186765" | "5224657" | "5298337" | "5332029").PN.	USPAT	2004/08/31 16:22
-	29	regenerator.ti. and fins	USPAT	2004/08/31 16:27
-	21	regenerator.ti. and fins	USOCR	2004/08/31 16:29
-	50	regenerator.ti. and (stirling gifford pulse)	USOCR	2004/08/31 16:31

-	271	regenerator.ti. and (stirling gifford)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 16:32
-	17	regenerator.ti. and (stirling gifford) and fin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/31 16:33
-	293	regenerator.ti. and (stirling gifford)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 08:46
-	2	("6062023" "6381958").pn.	USPAT	2004/09/02 08:00
-	6	("3742578" | "3782457" | "4041592" | "4191241" | "5675974" | "6347453").PN.	USPAT	2004/09/02 08:14
-	1	2003-179535.NRAN.	DERWENT	2004/09/02 08:40
-	1	2000-185532.NRAN.	DERWENT	2004/09/02 08:45
-	10	regenerator.ti. and (stirling gifford)	USOCR	2004/09/02 09:22
-	0	8204100.URPN.	USPAT	2004/09/02 09:17
-	30	regenerator.ti. and fins	USOCR	2004/09/02 10:13
-	8	3413802.URPN.	USPAT	2004/09/02 09:23
-	53	"global cooling".as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 10:14
-	15	berchowitz.in. and regenerator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 10:16
-	138	"thermal regenerator"	USPAT	2004/09/08 12:36
-	160	"thermal regenerator"	USPAT	2004/09/08 12:36
-	22	"thermal regenerator" not "thermal regenerator"	USPAT	2004/09/08 12:37
-	11	3774405.URPN.	USPAT	2004/09/08 12:40
-	3	("1275507" | "3220201" | "3552120").PN.	USPAT	2004/09/08 12:42
-	179	62/6.ccls. and (fins finned)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:17
-	134	62/6.ccls. and (fins finned) and regenerator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:17
-	22	62/6.ccls. and (fins finned) with regenerator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:53
-	123	pulse and regenerator and (fin finned)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:54
-	24	("3451395" | "3502080" | "3668888" | "4037631" | "4206609" | "4519389" | "5132089" | "5207674" | "5277030" | "5603221" | "5758505" | "5910104" | "5992158" | "6017337" | "6035657" | "6096032" | "6126684" | "6151901" | "6182666" | "6193644" | "6237355" | "6270494" | "6364899" | "6430956").PN.	USPAT	2004/10/18 12:30

–	40	"pulse tube" and regenerator and (fin finned)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 12:53
–	7	"pulse pipe" and regenerator and (fin finned)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 13:02
–	9	("3220201" | "3788088" | "4010621" | "4872313" | "5113662" | "5174130" | "5465579" | "5609034" | "5693991").PN.	USPAT	2004/10/18 12:57
–	47	((pulse pulsation) adj (tube pipe)) and regenerator and (fin finned)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 13:15
–	5	("5966942" | "6021643" | "6351954" | "6378312" | "6389819").PN.	USPAT	2004/10/18 13:07
–	93	((pulse pulsation) adj (tube pipe)) and (fin finned)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 13:16
–	25	(MRI "magnetic resonance imaging") and "pulse tube"	USPAT	2004/10/19 10:02
–	19	"pulse tube" with (insulated insulation)	USPAT	2004/10/19 10:03